

## 2018 Current Fiscal Year Report: Bioengineering Sciences & Technologies Integrated Review Group

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### 1. Department or Agency

Department of Health and Human Services

### 2. Fiscal Year

2018

### 3. Committee or Subcommittee

Bioengineering Sciences & Technologies Integrated Review Group

### 3b. GSA Committee No.

1862

### 4. Is this New During Fiscal Year?

No

### 5. Current Charter

01/03/1994

### 6. Expected Renewal Date

### 7. Expected Term Date

### 8a. Was Terminated During Fiscal Year?

No

### 8b. Specific Termination Authority

### 8c. Actual Term Date

### 9. Agency Recommendation for Next Fiscal Year

Continue

### 10a. Legislation Req to Terminate?

Not Applicable

### 10b. Legislation Pending?

Not Applicable

### 11. Establishment Authority Authorized by Law

### 12. Specific Establishment Authority

42 U.S.C. 282 (b)(16)

### 13. Effective Date

11/20/1985

### 14. Committee Type

Continuing

### 14c. Presidential?

No

### 15. Description of Committee Grant Review Committee

### 16a. Total Number of Reports

No Reports for this Fiscal Year

### 17a. Open 0 17b. Closed 18 17c. Partially Closed 0 Other Activities 0 17d. Total 18 Meetings and Dates

Purpose	Start	End
NIH Peer Review	10/17/2017	- 10/18/2017
NIH Peer Review	10/19/2017	- 10/20/2017
NIH Peer Review	10/20/2017	- 10/20/2017
NIH Peer Review	10/25/2017	- 10/26/2017
NIH Peer Review	10/26/2017	- 10/27/2017
NIH Peer Review	10/27/2017	- 10/27/2017
NIH Peer Review	02/01/2018	- 02/02/2018
NIH Peer Review	02/07/2018	- 02/09/2018
NIH Peer Review	02/14/2018	- 02/15/2018
NIH Peer Review	02/15/2018	- 02/16/2018
NIH Peer Review	02/21/2018	- 02/22/2018
NIH Peer Review	02/22/2018	- 02/22/2018
NIH Peer Review	05/30/2018	- 05/31/2018
NIH Peer Review	06/06/2018	- 06/06/2018
NIH Peer Review	06/07/2018	- 06/08/2018
NIH Peer Review	06/12/2018	- 06/13/2018

**Number of Committee Meetings Listed: 18**

	<b>Current FY</b>	<b>Next FY</b>
<b>18a(1). Personnel Pmts to Non-Federal Members</b>	\$174,200.00	\$174,200.00
<b>18a(2). Personnel Pmts to Federal Members</b>	\$0.00	\$0.00
<b>18a(3). Personnel Pmts to Federal Staff</b>	\$1,082,587.00	\$1,103,157.00
<b>18a(4). Personnel Pmts to Non-Member Consultants</b>	\$0.00	\$0.00
<b>18b(1). Travel and Per Diem to Non-Federal Members</b>	\$343,890.00	\$349,489.00
<b>18b(2). Travel and Per Diem to Federal Members</b>	\$0.00	\$0.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$11,397.00	\$11,592.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$0.00	\$0.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$526,677.00	\$537,211.00
<b>18d. Total</b>	\$2,138,751.00	\$2,175,649.00
<b>19. Federal Staff Support Years (FTE)</b>	7.20	7.20

**20a. How does the Committee accomplish its purpose?**

Section 492 of the PHS Act states that The Secretary...shall by regulation require appropriate technical and scientific peer review of -- (A) applications...; and (B) biomedical and behavioral research and development contracts. This committee is composed of recognized biomedical and behavioral research authorities who represent the forefront of research and technical knowledge and who provide first-level merit review of highly scientific and technical research grant applications and/or contract proposals in the fields of bioengineering sciences and technologies. During this reporting period the committee reviewed 1,333 applications requesting \$1,545,193,503.

**20b. How does the Committee balance its membership?**

The members of this committee are authorities knowledgeable in the areas of bioengineering sciences and technologies.

**20c. How frequent and relevant are the Committee Meetings?**

The Bioengineering Sciences and Technologies Integrated Review Group and its subcommittees held 18 meetings during this reporting period.

**20d. Why can't the advice or information this committee provides be obtained elsewhere?**

This committee is composed of recognized biomedical and/or behavioral research authorities who represent the forefront of research and technical knowledge and who provide first-level merit review of highly scientific and technical research grant applications

and contract proposals. These evaluations and recommendations cannot be obtained from other sources because the specialized, complex nature of the applications and proposals requires a unique balance and breadth of expertise not available on the NIH staff or from other established sources.

## **20e. Why is it necessary to close and/or partially closed committee meetings?**

The meetings of the committee and its subcommittees were closed to the public for the review of grant applications. Sections 552b(c)(4) and 552b(c)(6) of the Government in the Sunshine Act permit the closing of meetings where discussion could reveal confidential trade secrets or commercial property such as patentable material and personal information, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

## **21. Remarks**

This committee did not produce any public reports during the fiscal year. Due to the assignment of responsibilities within the Center, the roles of committee designated federal official and committee decision maker are filled by the same individual. Zip Codes: Due to the large number of members associated with this committee, NIH staff are unable to provide individual zip codes for all members. Current individual meeting rosters, including zip codes are available on line at <https://public.era.nih.gov/pubroster/>.

## **Designated Federal Officer**

Ross Shonat Chief, Bioengineering Sciences and Technology IRG

<b>Committee Members</b>	<b>Start</b>	<b>End</b>	<b>Occupation</b>	<b>Member Designation</b>
ABATE, ADAM	07/01/2016	06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ABIDIAN, MOHAMMAD REZA	10/26/2017	10/27/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ACHILEFU, SAMUEL	07/01/2018	06/30/2024	PROFESSOR	Peer Review Consultant Member
AINSLIE, KRISTY	05/30/2018	05/31/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ALABI, CHRISTOPHER	05/30/2018	05/31/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
ALANI, ADAM	06/07/2018	06/08/2018	ASSOCIATE PROFESSOR OF PHARMACEUTICS	Peer Review Consultant Member
ALBERT, REKA	07/01/2016	06/30/2022	DISTINGUISHED PROFESSOR OF PHYSICS AND BIOLOGY	Peer Review Consultant Member
ALOCILJA, EVANGELYN	10/19/2017	10/20/2017	PROFESSOR	Peer Review Consultant Member
ANDERSON, ALEXANDER	08/04/2014	06/30/2018	SENIOR MEMBER	Peer Review Consultant Member
ANDEY, TERRICK	10/26/2017	10/27/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
ANNAPRAGADA, ANANTH	05/30/2018	05/31/2018	PROFESSOR & DIRECTOR OF BASIC RADIOLOGY RESEARCH	Peer Review Consultant Member

ASHER, SANFORD	10/17/2017 10/18/2017	DISTINGUISHED PROFESSOR OF CHEMISTRY	Peer Review Consultant Member
AUGUSTE, DEBRA	07/01/2014 06/30/2020	PROFESSOR	Peer Review Consultant Member
AU, JESSIE	07/01/2016 06/30/2022	CHIEF SCIENTIFIC OFFICER	Peer Review Consultant Member
BACKMAN, VADIM	07/01/2018 06/30/2021	PROFESSOR	Peer Review Consultant Member
BACSKAI, BRIAN	02/07/2018 02/09/2018	PROFESSOR	Peer Review Consultant Member
BALDUINI, ALESSANDRA	02/01/2018 02/02/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BALTHASAR, JOSEPH	07/01/2017 06/30/2021	PROFESSOR	Peer Review Consultant Member
BALYASNIKOVA, IRINA	07/01/2017 06/30/2023	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BAR-JOSEPH, ZIV	07/01/2014 06/30/2018	PROFESSOR	Peer Review Consultant Member
BASSETT, DANIELLE	07/01/2018 06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BEEBE, DAVID	07/01/2018 06/30/2020	PROFESSOR	Peer Review Consultant Member
BEEBE, THOMAS	07/01/2012 06/30/2018	PROFESSOR	Peer Review Consultant Member
BENNETT, MATTHEW	02/14/2018 02/15/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BENOIT, DANIELLE	07/01/2017 06/30/2023	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BERGER, BONNIE	07/01/2018 06/30/2020	PROFESSOR	Peer Review Consultant Member
BERTHIAUME, FRANCOIS	02/01/2018 02/02/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BERTRAM, RICHARD	02/14/2018 02/15/2018	PROFESSOR	Peer Review Consultant Member
BHARGAVA, ROHIT	07/01/2018 06/30/2020	PROFESSOR	Peer Review Consultant Member
BIDWELL, GENE	06/21/2018 06/22/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BIRTWISTLE, MARC	02/14/2018 02/15/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BORDEN, MARK	07/01/2017 06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BORENSTEIN, JEFFREY	08/12/2013 06/30/2019	LABORATORY TECHNICAL STAFF	Peer Review Consultant Member
BOYAN, BARBARA	07/01/2012 06/30/2018	DEAN AND PROFESSOR	Peer Review Consultant Member
BRADBURY, MICHELLE	07/01/2015 06/30/2021	PROFESSOR	Peer Review Consultant Member
BRENNER, SARA	10/19/2017 10/20/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BROPHY, COLLEEN	02/01/2018 02/02/2018	PROFESSOR	Peer Review Consultant Member
BRUCHEZ, MARCEL	07/01/2016 06/30/2020	PROFESSOR	Peer Review Consultant Member
BRUCKNER-LEA, CINDY	07/01/2012 06/30/2018	SENIOR SCIENTIST	Peer Review Consultant Member
BULTE, JEFF	07/01/2017 06/30/2021	PROFESSOR	Peer Review Consultant Member

CASAVANT, THOMAS	07/01/2014	06/30/2020	PROFESSOR AND DIRECTOR	Peer Review Consultant Member
CHACKERIAN, BRYCE	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
CHAKRABARTTY, SHANTANU	06/12/2018	06/13/2018	PROFESSOR	Peer Review Consultant Member
CHANG, CHENBEI	02/14/2018	02/15/2018	PROFESSOR	Peer Review Consultant Member
CHENG, JIANLIN	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
CHENG, KUN	10/25/2017	10/26/2017	PROFESSOR	Peer Review Consultant Member
CHEN, XIAOYUAN	07/01/2016	06/30/2022	SENIOR INVESTIGATOR AND LAB CHIEF	Regular Government Employee (RGE) Member
CHEN, YU	06/12/2018	06/13/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CHEN, ZHILEI	06/21/2018	06/22/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CHIOU, PEI-YU	02/21/2018	02/22/2018	PROFESSOR	Peer Review Consultant Member
CHUANG, JEFFREY	06/15/2018	06/15/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CLOUTHIER, DAVID	02/14/2018	02/15/2018	PROFESSOR	Peer Review Consultant Member
COBEY, SARAH	10/20/2017	10/20/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
COLLIER, JOEL	07/01/2015	06/30/2019	ASSOCIATE PROFESSOR	Peer Review Consultant Member
COOK, DIANE	10/27/2017	10/27/2017	HUIE-ROGERS CHAIR PROFESSOR	Peer Review Consultant Member
CORBIN, IAN	06/21/2018	06/22/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
CORCORAN, TIMOTHY	02/15/2018	02/16/2018	ASSOCIATE PROFESSOR OF MEDICINE AND BIOENGINEERING	Peer Review Consultant Member
CREMER, PAUL	07/01/2012	06/30/2018	PROFESSOR	Peer Review Consultant Member
CROOK, SHARON	02/14/2018	02/15/2018	PROFESSOR	Peer Review Consultant Member
DAUNERT, SYLVIA	07/01/2015	06/30/2021	PROFESSOR AND LUCILLE P. MARKEY CHAIR	Peer Review Consultant Member
DAWES, ADRIANA	10/20/2017	10/20/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DEAN, DAVID	07/01/2017	06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DEAN, DELPHINE	05/30/2018	05/31/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DELOUISE, LISA	07/01/2018	06/30/2024	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DENNIS, ALLISON	05/30/2018	05/31/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
DI CARLO, DINO	10/19/2017	10/20/2017	PROFESSOR	Peer Review Consultant Member
DISCHER, DENNIS	07/01/2016	06/30/2018	ROBERT D. BENT CHAIRED PROFESSOR	Peer Review Consultant Member
DONG, YIZHOU	02/15/2018	02/16/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
DORFMAN, KEVIN	07/01/2015	06/30/2019	PROFESSOR	Peer Review Consultant Member

DOUGLAS, TREVOR	07/01/2013 06/30/2019	EARL BLOUGH PROFESSOR	Peer Review Consultant Member
DUDLEY, JOEL	02/14/2018 02/15/2018	PROFESSOR	Peer Review Consultant Member
DUMA, STEFAN	02/21/2018 02/22/2018	PROFESSOR	Peer Review Consultant Member
DURFEE, WILLIAM	02/21/2018 02/22/2018	PROFESSOR AND DIRECTOR OF DESIGN EDUCATION	Peer Review Consultant Member
DUVALL, CRAIG	07/01/2018 06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
EDELMAN, ELAZER	07/01/2014 06/30/2018	PROFESSOR	Peer Review Consultant Member
EL-SAMAD, HANA	07/01/2018 06/30/2024	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ESPINOSA, HORACIO DANTE	02/21/2018 02/22/2018	JAMES AND NANCY FARLEY PROFESSOR OF MECHANICAL ENGINEERING	Peer Review Consultant Member
ESTRADA, CARLOS	10/26/2017 10/27/2017	ASSOCIATE PROFESSOR OF SURGERY	Peer Review Consultant Member
EXCOFFON, KATHERINE	02/15/2018 02/16/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
EXNER, AGATA	06/21/2018 06/22/2018	PROFESSOR	Peer Review Consultant Member
FAN, YONG	06/07/2018 06/08/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FAN, Z	07/05/2013 06/30/2019	PROFESSOR	Peer Review Consultant Member
FARIS, GREGORY	02/21/2018 02/22/2018	PROGRAM MANAGER	Peer Review Consultant Member
FENNIRI, HICHAM	10/19/2017 10/20/2017	PROFESSOR	Peer Review Consultant Member
FICHOROVA, RAINA	06/07/2018 06/08/2018	PROFESSOR AND DIRECTOR	Peer Review Consultant Member
FINLEY, STACEY	06/06/2018 06/06/2018	GABILAN ASSISTANT PROFESSOR OF BIOMEDICAL ENGINEERING	Peer Review Consultant Member
FINN, M.G.	07/01/2015 06/30/2019	PROFESSOR	Peer Review Consultant Member
FORAN, DAVID	07/01/2014 06/30/2020	PROFESSOR	Peer Review Consultant Member
GAO, JINMING	10/19/2017 10/20/2017	PROFESSOR	Peer Review Consultant Member
GARCIA, ANDRES	07/01/2017 06/30/2023	RAE S. AND FRANK H. NEELY CHAIR AND REGENTS' PROFESSOR	Peer Review Consultant Member
GARCIA, CARLOS	07/01/2015 06/30/2021	PROFESSOR	Peer Review Consultant Member
GAU, VINCENT	10/17/2017 10/18/2017	PRESIDENT	Peer Review Consultant Member
GEMEINHART, RICHARD	10/25/2017 10/26/2017	PROFESSOR	Peer Review Consultant Member
GHANDEHARI, HAMID	07/01/2014 06/30/2020	PROFESSOR	Peer Review Consultant Member
GHEDIN, ELODIE	07/01/2016 06/30/2020	PROFESSOR	Peer Review Consultant Member
GHOSH, DEBADYUTI	02/07/2018 02/09/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
GIANGRANDE, PALOMA	02/15/2018 02/16/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
GLAZIER, JAMES	07/01/2015 06/30/2019	PROFESSOR	Peer Review Consultant Member

GOMES, CARMEN	10/17/2017	10/18/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
GONZALEZ HERNANDEZ, GRACIELA	06/15/2018	06/15/2018	ASSOCIATE PROFESSOR OF INFORMATCS	Peer Review Consultant Member
GONZALEZ-JUARRERO, MERCEDES	10/25/2017	10/26/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
GOODSON, THEODORE	07/01/2012	06/30/2018	RICHARD BARRY BERNSTEIN COLLEGIATE PROFESSOR	Peer Review Consultant Member
GRAVES, STEVEN	10/17/2017	10/18/2017	PROFESSOR	Peer Review Consultant Member
GREENE, CASEY	10/27/2017	10/27/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
HAES, AMANDA	07/01/2017	06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
HAMMER, DANIEL	07/01/2016	06/30/2018	PROFESSOR	Peer Review Consultant Member
HARRIS, CAROLYN	10/26/2017	10/27/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
HARTGERINK, JEFFREY	05/30/2018	05/31/2018	PROFESSOR	Peer Review Consultant Member
HASAN, TAYYABA	07/01/2012	06/30/2018	PROFESSOR	Peer Review Consultant Member
HASELTON, FREDERICK	07/01/2014	06/30/2020	PROFESSOR	Peer Review Consultant Member
HATEFI, ARASH	05/30/2018	05/31/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
HEATH, JAMES	07/01/2016	06/30/2020	ELIZABETH GILLOON PROFESSOR	Peer Review Consultant Member
HEILSHORN, SARAH	10/26/2017	10/27/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
HELLER, RICHARD	02/07/2018	02/09/2018	PROFESSOR	Peer Review Consultant Member
HENRY, CHARLES	10/17/2017	10/18/2017	PROFESSOR AND CHAIR	Peer Review Consultant Member
HERNANDEZ, RYAN	07/01/2016	06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
HERR, AMY	07/01/2013	06/30/2019	LESTER JOHN AND LYNNE DEWAR LLOYD DISTINGUISHED PROFESSOR	Peer Review Consultant Member
HICKOK, NOREEN	07/01/2017	06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
HINDS, MONICA	07/01/2018	06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
HLADY, VLADIMIR	05/30/2018	05/31/2018	PROFESSOR	Peer Review Consultant Member
HOCKING, DENISE	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
HOLLAND, LISA	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
HUANG, KUN	10/27/2017	10/27/2017	PROFESSOR	Peer Review Consultant Member
HUANG, LEAF	07/01/2015	06/30/2019	FRED ESHELMAN DISTINGUISHED PROFESSOR	Peer Review Consultant Member
HUANG, TONY JUN	07/01/2014	06/30/2020	PROFESSOR	Peer Review Consultant Member
IGLESIAS, PABLO	07/01/2016	06/30/2022	PROFESSOR	Peer Review Consultant Member

IRVINE, DARRELL	07/01/2016 06/30/2018	PROFESSOR	Peer Review Consultant Member
JERSCHOW, ALEXEJ	02/21/2018 02/22/2018	PROFESSOR	Peer Review Consultant Member
JIANG, HONGRUI	10/17/2017 10/18/2017	LYNN H. MATTHIAS PROFESSOR IN ENGINEERING	Peer Review Consultant Member
JIANG, YI	06/06/2018 06/06/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
JI, HONGKAI	10/20/2017 10/20/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
JIN, MOONSOO	07/01/2016 06/30/2020	ASSOCIATE PROFESSOR	Peer Review Consultant Member
JONES, LISA	06/12/2018 06/13/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
JOSHI, ANAND	02/22/2018 02/22/2018	RESEARCH ASSISTANT PROFESSOR	Peer Review Consultant Member
JUN, HO-WOOK	07/01/2017 06/30/2021	PROFESSOR	Peer Review Consultant Member
JUN, YOUNG-WOOK	10/26/2017 10/27/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KADIRVEL, RAMANATHAN	06/07/2018 06/08/2018	PROFESSOR	Peer Review Consultant Member
KAM, LANCE	07/01/2016 06/30/2020	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KARATHANASIS, EFSTATHIOS	10/25/2017 10/26/2017	ASSOCIATE PROFESSOR OF BIOMEDICAL ENGINEERING AND RADIOLOGY	Peer Review Consultant Member
KAY, MARK	07/01/2017 06/30/2020	PROFESSOR	Peer Review Consultant Member
KELLEY, SHANA	07/01/2016 06/30/2020	PROFESSOR	Peer Review Consultant Member
KEMP, MELISSA	07/01/2018 06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KESELOWSKY, BENJAMIN	07/01/2015 06/30/2019	PROFESSOR	Peer Review Consultant Member
KIM, HYEON-EUI	02/22/2018 02/22/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KING, MICHAEL	10/19/2017 10/20/2017	J. LAWRENCE WILSON PROFESSOR AND CHAIR	Peer Review Consultant Member
KLEINSTEIN, STEVEN	02/14/2018 02/15/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KOVACIC, JASON	06/07/2018 06/08/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KOYUTURK, MEHMET	07/01/2018 06/30/2022	PROFESSOR	Peer Review Consultant Member
KRAMER, MARK	10/20/2017 10/20/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KUHL, ELLEN	07/01/2014 06/30/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KUMAR, ASHOK	02/01/2018 02/02/2018	PROFESSOR	Peer Review Consultant Member
LAI, SAMUEL	10/25/2017 10/26/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LAMBERT, GUILLAUME	02/14/2018 02/15/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
LAM, WILBUR	07/01/2017 06/30/2021	ASSISTANT PROFESSOR	Peer Review Consultant Member
LANZA, GREGORY	05/30/2018 05/31/2018	PROFESSOR OF MEDICINE AND BIOENGINEERING	Peer Review Consultant Member



LASHERAS, JUAN	07/01/2014	06/30/2020	DISTINGUISHED PROFESSOR	Peer Review Consultant Member
LAUBENBACHER, REINHARD	06/06/2018	06/06/2018	PROFESSOR AND CO-DIRECTOR	Peer Review Consultant Member
LAVASANIFAR, AFSANEH	02/15/2018	02/16/2018	PROFESSOR	Peer Review Consultant Member
LAVIK, ERIN	07/01/2014	06/30/2020	PROFESSOR	Peer Review Consultant Member
LAYTON, ANITA	07/01/2016	06/30/2020	ROBERT R. AND KATHERINE B. PENN PROFESSOR OF MATHEMATICS	Peer Review Consultant Member
LAZAR, MARIA	07/01/2018	06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LEACH, J	07/01/2016	06/30/2020	PROFESSOR	Peer Review Consultant Member
LEE, KIBUM	06/21/2018	06/22/2018	PROFESSOR	Peer Review Consultant Member
LEE, LUKE	06/12/2018	06/13/2018	ARNOLD AND BARBARA SILVERMAN DISTINGUISHED PROFESSOR	Peer Review Consultant Member
LESSLER, JUSTIN	06/06/2018	06/06/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LEWIS, JAMAL	02/15/2018	02/16/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
LIDKE, KEITH	06/12/2018	06/13/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LINNES, JACQUELINE	10/17/2017	10/18/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
LIPSHUTZ, GERALD	10/25/2017	10/26/2017	PROFESSOR IN RESIDENCE	Peer Review Consultant Member
LI, SHULIN	02/15/2018	02/16/2018	PROFESSOR, DIRECTOR OF PEDIATRICS LABORATORIES RESEARCH	Peer Review Consultant Member
LI, SONG	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
LIU, HONGFANG	07/01/2016	06/30/2020	PROFESSOR	Peer Review Consultant Member
LIU, YANG	02/21/2018	02/22/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LORAIN, ANN	07/01/2017	06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LOWENSTEIN, PEDRO	07/01/2017	06/30/2023	PROFESSOR	Peer Review Consultant Member
LUNTE, SUSAN	07/01/2016	06/30/2018	RALPH N. ADAMS DISTINGUISHED PROFESSOR	Peer Review Consultant Member
LU, TING	02/15/2018	02/16/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MACKAY, JOHN	07/01/2018	06/30/2024	GAVIN HERBERT ASSOCIATE PROFESSOR	Peer Review Consultant Member
MADABHUSHI, ANANT	07/01/2017	06/30/2021	PROFESSOR AND DIRECTOR	Peer Review Consultant Member
MAGER, DONALD	10/19/2017	10/20/2017	PROFESSOR	Peer Review Consultant Member
MAGUIRE, CASEY	10/25/2017	10/26/2017	ASSISTANT PROFESSOR OF NEUROLOGY	Peer Review Consultant Member
MAJETI, RAVIKUMAR	06/07/2018	06/08/2018	PROFESSOR	Peer Review Consultant Member
MAO, HAI-QUAN	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
MARSDEN, ALISON	07/01/2018	06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member

MASTERS, KRISTYN	10/26/2017 10/27/2017 PROFESSOR	Peer Review Consultant Member
MAYNARD, HEATHER	07/01/2018 06/30/2024 PROFESSOR	Peer Review Consultant Member
MC CLAY, DAVID	02/14/2018 02/15/2018 PROFESSOR	Peer Review Consultant Member
MCCALL, MATTHEW	06/15/2018 06/15/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
MCCARTY, DOUGLAS	07/01/2015 06/30/2019 SENIOR DIRECTOR	Peer Review Consultant Member
MCCLEAN, MEGAN	06/06/2018 06/06/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
MCCULLOCH, ANDREW	07/01/2014 06/30/2018 PROFESSOR	Peer Review Consultant Member
MCPHERSON, DAVID	07/01/2014 06/30/2020 PROFESSOR AND CHAIRMAN	Peer Review Consultant Member
MCSHANE, MIKE	06/12/2018 06/13/2018 PROFESSOR	Peer Review Consultant Member
MEDINA-KAUWE, LALI	10/19/2017 10/20/2017 PROFESSOR	Peer Review Consultant Member
MEHTA, PANKAJ	06/06/2018 06/06/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
MICHOR, FRANZISKA	10/20/2017 10/20/2017 PROFESSOR OF COMPUTATIONAL BIOLOGY	Peer Review Consultant Member
MINKO, TAMARA	07/01/2014 06/30/2018 PROFESSOR AND CHAIR	Peer Review Consultant Member
MITRAGOTRI, SAMIR	07/01/2014 06/30/2018 PROFESSOR	Peer Review Consultant Member
MOTSINGER-REIF, ALISON	07/01/2014 06/30/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
MUKKAMALA, RAMAKRISHNA	10/17/2017 10/18/2017 PROFESSOR	Peer Review Consultant Member
MURO, SILVIA	07/01/2014 06/30/2020 ASSOCIATE PROFESSOR	Peer Review Consultant Member
MURPHY, CATHERINE	10/19/2017 10/20/2017 MARKUNAS PROFESSOR OF CHEMISTRY	Peer Review Consultant Member
MUTTL, PAVAN	06/21/2018 06/22/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
MUZYKANTOV, VLADIMIR	07/01/2015 06/30/2019 PROFESSOR	Peer Review Consultant Member
NAASH, MUNA	07/01/2012 06/30/2018 PROFESSOR	Peer Review Consultant Member
NAGRATH, SUNITHA	06/12/2018 06/13/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
NAKAI, HIROYUKI	06/21/2018 06/22/2018 PROFESSOR	Peer Review Consultant Member
NARASIMHAN, BALAJI	06/21/2018 06/22/2018 VLASTA KLIMA BALLOUN PROFESSOR	Peer Review Consultant Member
NGUYEN, JULIANE	02/07/2018 02/09/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
NIEDRE, MARK	06/12/2018 06/13/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
NIE, QING	06/06/2018 06/06/2018 PROFESSOR AND DIRECTOR	Peer Review Consultant Member
NOBLE, WILLIAM	07/01/2017 06/30/2019 PROFESSOR	Peer Review Consultant Member
ODDE, DAVID	07/01/2014 06/30/2018 PROFESSOR	Peer Review Consultant Member

OUPICKY, DAVID	07/01/2017	06/30/2021	PARKE-DAVIS PROFESSOR	Peer Review Consultant Member
OZBUDAK, ERTUGRUL	02/14/2018	02/15/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PANITCH, ALYSSA	10/25/2017	10/26/2017	EDWARD TELLER PROFESSOR AND DEPARTMENT CHAIR	Peer Review Consultant Member
PANNIER, ANGELA	06/21/2018	06/22/2018	PROFESSOR	Peer Review Consultant Member
PAPAUTSKY, IAN	02/21/2018	02/22/2018	RICHARD AND LOAN HILL PROFESSOR	Peer Review Consultant Member
PARK, YOONJEE	02/01/2018	02/02/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
PASQUALINI, RENATA	05/30/2018	05/31/2018	PROFESSOR	Peer Review Consultant Member
PAYNE, CHRISTINE	02/15/2018	02/16/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PEIRCE-COTTLER, SHAYN	07/01/2017	06/30/2018	PROFESSOR	Peer Review Consultant Member
PEREZ-PINERA, PABLO	06/21/2018	06/22/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
PEREZ, J	07/01/2016	06/30/2022	PROFESSOR	Peer Review Consultant Member
POMPANO, REBECCA	06/12/2018	06/13/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
POP, MIHAI	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
PRICE, NATHAN	07/01/2018	06/30/2020	PROFESSOR AND ASSOCIATE DIRECTOR	Peer Review Consultant Member
PRICE, RICHARD	02/15/2018	02/16/2018	PROFESSOR	Peer Review Consultant Member
PRUITT, BETH	07/01/2016	06/30/2022	PROFESSOR	Peer Review Consultant Member
PRZYTYCKA, TERESA	07/01/2012	06/30/2018	SENIOR INVESTIGATOR	Regular Government Employee (RGE) Member
PUN, SUZIE	07/01/2018	06/30/2020	ROBERT F. RUSHMER PROFESSOR	Peer Review Consultant Member
PUTNAM, ANDREW	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
QUARANTA, VITO	10/20/2017	10/20/2017	PROFESSOR	Peer Review Consultant Member
RADDING, JEFFREY	10/17/2017	10/18/2017	VICE PRESIDENT	Peer Review Consultant Member
RAMESH, RAJAGOPAL	07/01/2016	06/30/2022	PROFESSOR	Peer Review Consultant Member
REGE, KAUSHAL	02/01/2018	02/02/2018	PROFESSOR	Peer Review Consultant Member
REINEKE, THERESA	06/07/2018	06/08/2018	DISTINGUISHED MCKNIGHT UNIVERSITY PROFESSOR	Peer Review Consultant Member
REINITZ, JOHN	07/01/2015	06/30/2021	PROFESSOR	Peer Review Consultant Member
RELIENE, RAMUNE	02/07/2018	02/09/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
RESSOM, HABTOM	07/01/2013	06/30/2019	PROFESSOR	Peer Review Consultant Member
REVZIN, ALEXANDER	10/17/2017	10/18/2017	PROFESSOR	Peer Review Consultant Member
REYNOLDS, JESSICA	10/19/2017	10/20/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member

RIBBECK, KATHARINA	02/01/2018	02/02/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
RIBEIRO, RUY	07/01/2017	06/30/2021	STAFF SCIENTIST	Peer Review Consultant Member
RICE, KEVIN	10/25/2017	10/26/2017	PROFESSOR	Peer Review Consultant Member
RODGERS, VICTOR	07/01/2015	06/30/2021	PROFESSOR	Peer Review Consultant Member
ROHDE, GUSTAVO	07/01/2018	06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ROJANASAKUL, YON	07/01/2016	06/30/2020	ROBERT BYRD PROFESSOR	Peer Review Consultant Member
ROPER, MICHAEL	07/01/2017	06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ROS, ALEXANDRA	06/12/2018	06/13/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SABO-ATTWOOD, TARA	02/07/2018	02/09/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SAILOR, MICHAEL	07/01/2016	06/30/2022	PROFESSOR	Peer Review Consultant Member
SANDS, MARK	02/07/2018	02/09/2018	PROFESSOR	Peer Review Consultant Member
SCHOENFISCH, MARK	07/01/2018	06/30/2021	PROFESSOR	Peer Review Consultant Member
SCHWARTZ, RUSSELL	07/01/2012	06/30/2018	PROFESSOR	Peer Review Consultant Member
SECOMB, TIMOTHY	06/06/2018	06/06/2018	PROFESSOR	Peer Review Consultant Member
SEGAL, DAVID	10/25/2017	10/26/2017	PROFESSOR	Peer Review Consultant Member
SEGURA, TATIANA	07/01/2016	06/30/2020	PROFESSOR	Peer Review Consultant Member
SEKER, ERKIN	06/12/2018	06/13/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SELF, WILLIAM	06/07/2018	06/08/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SELLERS, DREW	10/26/2017	10/27/2017	RESEARCH ASSISTANT PROFESSOR	Peer Review Consultant Member
SEN GUPTA, ANIRBAN	10/26/2017	10/27/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SHAH, DHVANIT	06/07/2018	06/08/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SHARP, KENDRA	07/22/2013	06/30/2019	PROFESSOR	Peer Review Consultant Member
SHEA, LONNIE	07/01/2014	06/30/2018	PROFESSOR & CHAIR	Peer Review Consultant Member
SHEN, HAIFA	06/21/2018	06/22/2018	PROFESSOR	Peer Review Consultant Member
SHEN, WEI	06/07/2018	06/08/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SIMBERG, DIMITRI	10/25/2017	10/26/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
SINGH, ANUP	07/01/2012	06/20/2018	DIRECTOR	Peer Review Consultant Member
SIRIANNI, RACHAEL	10/19/2017	10/20/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
SIVASANKAR, SANJEEVI	06/12/2018	06/13/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member

SMITH, AMBER	10/20/2017 10/20/2017 ASSISTANT PROFESSOR	Peer Review Consultant Member
SOH, HYONGSOK	06/12/2018 06/13/2018 PROFESSOR	Peer Review Consultant Member
SOHN, LYDIA	07/01/2018 06/30/2021 PROFESSOR	Peer Review Consultant Member
SOMBERS, LESLIE	02/21/2018 02/22/2018 PROFESSOR	Peer Review Consultant Member
SONG, JUN	07/01/2015 06/30/2021 PROFESSOR	Peer Review Consultant Member
SONTHEIMER, HARALD	10/19/2017 10/20/2017 PROFESSOR AND DIRECTOR	Peer Review Consultant Member
SOPER, STEVEN	07/01/2014 06/30/2020 PROFESSOR	Peer Review Consultant Member
SO, PETER	07/01/2015 06/30/2021 PROFESSOR	Peer Review Consultant Member
SPENCE, DANA	06/12/2018 06/13/2018 PROFESSOR	Peer Review Consultant Member
STABENFELDT, SARAH	06/21/2018 06/22/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
STAIB, LAWRENCE	02/22/2018 02/22/2018 PROFESSOR	Peer Review Consultant Member
STEINMETZ, NICOLE	07/01/2017 06/30/2021 PROFESSOR	Peer Review Consultant Member
STINCHCOMB, AUDRA	07/01/2016 06/30/2020 PROFESSOR	Peer Review Consultant Member
SUH, JUNGHAEE	07/01/2018 06/30/2021 ASSOCIATE PROFESSOR	Peer Review Consultant Member
SULLIVAN, MILLICENT	07/01/2017 06/30/2021 ASSOCIATE PROFESSOR	Peer Review Consultant Member
SUMER, BARAN	05/30/2018 05/31/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
SUN, DUXIN	02/07/2018 02/09/2018 PROFESSOR	Peer Review Consultant Member
SUTARIYA, VIJAYKUMAR	06/07/2018 06/08/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
SWANSON, KRISTIN	07/01/2017 06/30/2021 PROFESSOR	Peer Review Consultant Member
TANG, CHUANBING	06/07/2018 06/08/2018 PROFESSOR	Peer Review Consultant Member
TANG, HUA	07/01/2015 06/30/2021 PROFESSOR	Peer Review Consultant Member
TANG, XIN	06/07/2018 06/08/2018 ASSISTIST PROFESSOR	Peer Review Consultant Member
TARATULA, OLEH	10/19/2017 10/20/2017 ASSOCIATE PROFESSOR	Peer Review Consultant Member
TATONETTI, NICHOLAS	06/06/2018 06/06/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
THAXTON, COLBY	02/15/2018 02/16/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
THIBEAULT, SUSAN	07/01/2012 06/30/2018 PROFESSOR & DIANE BLESS ENDOWED CHAIR	Peer Review Consultant Member
THOMASSEN, MARY JANE	05/30/2018 05/31/2018 PROFESSOR	Peer Review Consultant Member
THURBER, GREG	02/07/2018 02/09/2018 ASSISTANT PROFRSSOR	Peer Review Consultant Member
TONER, MEHMET	02/21/2018 02/22/2018 PROFESSOR	Peer Review Consultant Member

UMULIS, DAVID	02/14/2018	02/15/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
VANNUCCI, MARINA	07/01/2012	06/30/2018	PROFESSOR	Peer Review Consultant Member
VEEMAN, MICHAEL	02/14/2018	02/15/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
VEMUGANTI, RAGHU	02/07/2018	02/09/2018	PROFESSOR	Peer Review Consultant Member
VODOVOTZ, YORAM	06/06/2018	06/06/2018	PROFESSOR; DIRECTOR, CENTER FOR INFLAMMATION AND REGENERATIVE MODELING	Peer Review Consultant Member
VON RECUM, HORST	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
WANG, DONG	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
WANG, PIN	07/01/2015	06/30/2019	PROFESSOR	Peer Review Consultant Member
WANG, SZU-WEN	06/21/2018	06/22/2018	PROFESSOR	Peer Review Consultant Member
WANG, TING	07/01/2017	06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
WANG, TZA-HUEI	06/12/2018	06/13/2018	PROFESSOR	Peer Review Consultant Member
WANG, YADONG	07/01/2018	06/30/2020	PROFESSOR	Peer Review Consultant Member
WANG, ZHENJIA	10/19/2017	10/20/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
WARFIELD, SIMON	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
WEBER, THOMAS	02/15/2018	02/16/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
WHEATLEY, MARGARET	05/30/2018	05/31/2018	PROFESSOR	Peer Review Consultant Member
WHITE, RYAN	10/17/2017	10/18/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
WINTER, JESSICA	06/12/2018	06/13/2018	PROFESSOR	Peer Review Consultant Member
WONG, HO-LUN	06/21/2018	06/22/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
WONG, JOYCE	10/25/2017	10/26/2017	PROFESSOR	Peer Review Consultant Member
WOODROW, KIM	07/01/2017	06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
WRIGHT, CHRISTA	05/30/2018	05/31/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
WU, MINGMING	07/01/2014	06/30/2020	ASSOCIATE PROFESSOR	Peer Review Consultant Member
XIAO, XINSHU	07/01/2014	06/30/2020	PROFESSOR	Peer Review Consultant Member
XIE, LEI	07/01/2018	06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
XIE, YANG	07/01/2017	06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
XU, QIAOBING	02/15/2018	02/16/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
XU, X. NANCY	06/12/2018	06/13/2018	PROFESSOR	Peer Review Consultant Member

YANG, JIAN	07/01/2015 06/30/2019 PROFESSOR	Peer Review Consultant Member
YANG, LILY	07/01/2016 06/30/2022 PROFESSOR	Peer Review Consultant Member
YE, YUZHEN	07/01/2016 06/30/2022 PROFESSOR	Peer Review Consultant Member
YUAN, FAN	06/21/2018 06/22/2018 PROFESSOR	Peer Review Consultant Member
ZASADZINSKI, JOSEPH	07/01/2015 06/30/2021 PROFESSOR	Peer Review Consultant Member
ZENG, MINGTAO	06/21/2018 06/22/2018 PROFESSOR	Peer Review Consultant Member
ZENG, XIANGQUN	07/01/2015 06/30/2021 PROFESSOR	Peer Review Consultant Member
ZHANG, DAVID	02/21/2018 02/22/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
ZHANG, LIANGFANG	07/01/2018 06/30/2024 PROFESSOR	Peer Review Consultant Member
ZHANG, LIJIE GRACE	07/01/2017 06/30/2021 ASSOCIATE PROFESSOR	Peer Review Consultant Member
ZHANG, XIAOLIU	10/25/2017 10/26/2017 PROFESSOR	Peer Review Consultant Member
ZHANG, XIAOTING	02/07/2018 02/09/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
ZHANG, YANHANG	06/06/2018 06/06/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
ZHAO, WEIAN	06/12/2018 06/13/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
ZHENG, GANG	10/19/2017 10/20/2017 PROFESSOR	Peer Review Consultant Member
ZHI, DEGUI	06/15/2018 06/15/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
ZHU, HUA	06/07/2018 06/08/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member

**Number of Committee Members Listed: 345**

### **Narrative Description**

The goal of NIH research is to acquire new knowledge to help prevent, detect, diagnose, and treat disease and disability, from the rarest genetic disorder to the common cold. The NIH mission is to uncover new knowledge that will lead to better health for everyone. NIH works toward that mission by supporting the research of non-Federal scientists in universities, medical schools, hospitals, and research institutions throughout the country and abroad. Section 492 of the PHS Act states that The Secretary ...shall by regulation require appropriate technical and scientific peer review of - (A) applications...; and (B) biomedical and behavioral research and development contracts...

**What are the most significant program outcomes associated with this committee?**

Checked if Applies

Improvements to health or safety



Trust in government	<input type="checkbox"/>
Major policy changes	<input type="checkbox"/>
Advance in scientific research	<input checked="" type="checkbox"/>
Effective grant making	<input checked="" type="checkbox"/>
Improved service delivery	<input type="checkbox"/>
Increased customer satisfaction	<input type="checkbox"/>
Implementation of laws or regulatory requirements	<input type="checkbox"/>
Other	<input type="checkbox"/>

### Outcome Comments

NA

### What are the cost savings associated with this committee?

Checked if Applies

None	<input type="checkbox"/>
Unable to Determine	<input checked="" type="checkbox"/>
Under \$100,000	<input type="checkbox"/>
\$100,000 - \$500,000	<input type="checkbox"/>
\$500,001 - \$1,000,000	<input type="checkbox"/>
\$1,000,001 - \$5,000,000	<input type="checkbox"/>
\$5,000,001 - \$10,000,000	<input type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

### Cost Savings Comments

NIH supported basic and clinical research accomplishments often take many years to unfold into new diagnostic tests and new ways to treat and prevent disease.

### What is the approximate Number of recommendations produced by this committee for the life of the committee?

19,540

### Number of Recommendations Comments

Grant Review

### What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

0%



### **% of Recommendations Fully Implemented Comments**

The mission of the Center for Scientific Review is to provide the funding Institutes and Centers of NIH with the scientific and technical merit of research grant applications submitted to the NIH. It is these Institutes or Centers and their advisory councils that make funding decisions. NIH Peer Review Committees are involved in the initial review of research grant applications. The NIH dual peer review system is mandated by statute in accordance with section 492 of the Public Health Service Act. The charge to this committee is to determine scientific and technical merit of the individual grants or contracts. These recommendations are forwarded to Federal officials who generally accept the committee's recommendations and favorable applications are then forwarded for the second level of review performed by Institute and Center (IC) National Advisory Councils or Boards. Only applications that are favorably recommended by both the initial peer review committee and the Advisory Council may be funded.

**What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?**

0%

### **% of Recommendations Partially Implemented Comments**

The mission of the Center for Scientific Review is to provide the funding Institutes and Centers of NIH with the scientific and technical merit of research grant applications submitted to the NIH. It is these Institutes or Centers and their advisory councils that make funding decisions. NIH Peer Review Committees are involved in the initial review of research grant applications. The NIH dual peer review system is mandated by statute in accordance with section 492 of the Public Health Service Act. The charge to this committee is to determine scientific and technical merit of the individual grants or contracts. These recommendations are forwarded to Federal officials who generally accept the committee's recommendations and favorable applications are then forwarded for the second level of review performed by Institute and Center (IC) National Advisory Councils or Boards. Only applications that are favorably recommended by both the initial peer review committee and the Advisory Council may be funded.

**Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes ☒ No ☐ Not Applicable ☐

### **Agency Feedback Comments**

Institute Program Staff provides the committee with data pertaining to funding actions taken.

**What other actions has the agency taken as a result of the committee's advice or recommendation?**

Checked if Applies

Reorganized Priorities	<input type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

**Action Comments**

An action of “approved” or “recommended” for grants receiving initial peer review by this committee does not infer that the grant will be or has been funded. Research grant applications submitted to NIH must go through a two-step review process that includes the initial peer review for scientific and technical merit and a second step of review and approval by a National Advisory Council for program relevance. In addition, prior to an award or funding being made, NIH staff must conduct an administrative review for a number of other considerations. These include alignment with NIH’s funding principles, review of the project budget, assessment of the applicant’s management systems, determination of applicant eligibility, and compliance with public policy requirements. After all these steps have been completed, NIH officials make funding decisions on individual grant applications.

**Is the Committee engaged in the review of applications for grants?**

Yes

What is the estimated <b>Number</b> of grants reviewed for approval	1,333
What is the estimated <b>Number</b> of grants recommended for approval	1,333
What is the estimated <b>Dollar Value</b> of grants recommended for approval	\$1,545,193,503

**Grant Review Comments**

Grant Review

**How is access provided to the information for the Committee's documentation?**

Checked if Applies

Contact DFO	<input checked="" type="checkbox"/>
Online Agency Web Site	<input checked="" type="checkbox"/>
Online Committee Web Site	<input checked="" type="checkbox"/>
Online GSA FACA Web Site	<input checked="" type="checkbox"/>

Publications



Other



**Access Comments**

N/A